§401.70

- (1) In excess of 50 tonnes of gases, compressed, liquified or dissolved under pressure (IMO Class 2),
- (2) In excess of 50 tonnes of flammable liquids having a flashpoint below 61 °C (IMO Class 3),
- (3) In excess of 50 tonnes of flammable solids, spontaneously combustible material or substances emitting combustible gases when wet (IMO Class 4).
- (4) In excess of 50 tonnes of oxidizing substances or organic peroxides (IMO Class 5).
- (5) Any quantity of poisonous (toxic) substances and infectious substances (IMO Class 6).
- (6) Any quantity of radioactive substances (IMO Class 7),
- (7) In excess of 50 tonnes of corrosive substances (IMO Class 8),
- (8) Any quantity of metal turnings, borings, cuttings, or shavings in bulk having a temperature on loading or in transit in excess of $65.5\,^{\circ}\text{C}$, and
- (9) Any quantity of grain that is under fumigation, where the chemical being used is hazardous to human life.
- (10) Any quantity of direct reduced iron (DRI).

[45 FR 52379, Aug. 7, 1980, as amended at 47 FR 51123, Nov. 12, 1982; 48 FR 20691, May 9, 1982]

§ 401.70 Fendering—explosive and hazardous cargo vessels.

All explosive vessels requiring a permit in accordance with §401.68 and all tankers carrying cargo with a flashpoint of up to 61 °C, except those carrying such cargo in center tanks with gas free wing tanks, shall be equipped with a sufficient number of non-metallic fenders on each side to prevent any metallic part of the vessel from touching the side of a dock or lock wall.

§ 401.71 Signals—explosive or hazardous cargo vessels.

An explosive or hazardous cargo vessel shall display at the masthead or at an equivalent conspicuous position a "B" flag.

[61 FR 19551, May 2, 1996]

§ 401.72 Reporting—explosive and hazardous cargo vessels.

- (a) Every explosive vessel or hazardous cargo vessel shall, when reporting information related to cargo as required by §401.64(a), report the nature and tonnage of its explosive or hazardous cargo where applicable. Every vessel carrying grain which is under fumigation shall declare to the nearest traffic control center the nature of the fumigant, its properties and cargo holds affected.
- (b) Every explosive vessel requiring a Seaway Explosives Permit shall, when reporting in, give the number of its Seaway Explosives Permit.
- (c) Every hazardous cargo vessel carrying metal turnings, shavings, cuttings or borings in bulk shall, when reporting information related to cargo as required by §401.64(a), give the high temperature reading of each compartment at that time, together with the high temperature reading in each compartment taken on completion of loading
- (d) Every vessel carrying radioactive substances shall, when reporting in, give the number and date of issue of any required certificate issued by the Atomic Energy Control Board authorizing such shipment.
- (e) Every vessel carrying dangerous cargo, as defined in §401.66, and all tankers carrying liquid cargo in bulk, and all vessels carrying grain under fumigation shall, prior to transiting any part of the Seaway, file with the Manager a copy of the current load plan that includes the following information:
- (1) The name of the cargo, its IMO class and UN number as set out in the IMDG Code, if applicable, or, if the cargo is not classed by the IMO and does not have a UN number, the words "NOT CLASSED":
- (2) The approximate total weight in metric tonnes or total volume in cubic meters and the stowage location of each commodity;
- (3) The approximate weight in metric tonnes or the approximate volume in cubic meters in each hold or tank;
- (4) The flashpoint of the cargo, if applicable; and
- (5) The estimated date of entry into the Seaway and the date and time that

the load plan was last issued or amended.

- (6) Tankers in ballast shall report the previous cargo of each cargo hold on a plan as described in this paragraph (e).
- (f) For tankers, the information required under this section shall be detailed on a plan showing the general layout of the tanks, and a midships cross-section showing the double bottom tanks and ballast side tanks.
- (g) If a Material Safety Data Sheet (MSDS) on a hazardous cargo that a vessel is carrying is not available in a Seaway Traffic Control Center, the vessel shall provide information enabling the preparation of an MSDS.
- (h) Every vessel shall submit its load plan to the nearest Seaway Traffic Control Center from which it will be distributed to all other Seaway Traffic Control Centers. Any changes in stowage, including loading and discharging during a transit, the ship shall submit an updated plan before departing from any port between St. Lambert and Long Point.
- (i) Failure to comply with the requirements in this section may result in unnecessary delays or transit refusal.

[45 FR 52379, Aug. 7, 1980, as amended at 61 FR 19551, May 2, 1996; 65 FR 52915, Aug. 31, 2000; 70 FR 12972, Mar. 17, 2005]

§ 401.73 Cleaning tanks—hazardous cargo vessels.

Cleaning and gas freeing of tanks shall not take place:

- (a) In a canal or a lock;
- (b) In an area that is not clear of other vessels or structures; and
- (c) Before gas freeing and tank cleaning has been reported to the nearest Seaway station.

[55 FR 48599, Nov. 21, 1990]

TOLL ASSESSMENT AND PAYMENT

§ 401.74 Transit declaration.

(a) A Seaway Transit Declaration Form (Cargo and Passenger) shall be forwarded to the Manager by the representative of a ship, for each ship that has an approved preclearance except non-cargo ships, within fourteen days after the vessel enters the Seaway on any upbound or downbound transit. The form may be obtained from The St.

Lawrence Seaway Management Corporation, 202 Pitt Street, Cornwall, Ontario, K6J 3P7.

- (b) The loaded or manifest weight of cargo shall be shown on the Seaway Transit Declaration Form, except in the case of petroleum products where gallonage meters are not available at the point of loading, in which case offloaded weights may be shown on the Declaration Form.
- (c) Where a vessel carries cargo to or from an overseas port, a copy of the cargo manifest, duly certified, shall be forwarded with the Seaway Transit Declaration Form.
- (d) A Weight-Scale Certificate or similar document issued in the place of a cargo manifest may be accepted in lieu thereof.
- (e) Where a Seaway Transit Declaration Form is found to be inaccurate concerning the destination, cargo or passengers, the representative shall immediately forward to the Manager a revised Declaration Form.
- (f) Seaway Transit Declaration Forms shall be used in assessing toll charges in accordance with the St. Lawrence Seaway Tariff of Tolls and toll accounts shall be forwarded in duplicate to the representative or its designated agent.
- (g) Where government aid cargo is declared, appropriate Canadian (Revenue Canada Customs and Excise form B-13) or U.S. (Shippers Export Declaration form 7525) customs form or a stamped and signed certification letter from the U.S. or Canada Customs must accompany the transit declaration form

(Approved by the Office of Management and Budget under control number 2135–0003)

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 48 FR 20691, May 9, 1983; 49 FR 30936, Aug. 2, 1984; 65 FR 52914, Aug. 31, 2000; 70 FR 12973, Mar. 17, 2005]

§ 401.75 Payment of tolls.

(a) Every toll invoice shall be paid in Canadian funds within forty-five days after the vessel enters the Seaway, and any adjustment of the amount payable shall be provided for in a subsequent invoice.